

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 0    | (human or operator or person or user or crowd)same(acquiring or obtaining or generat\$3)same threat adj data same(face or facial)adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/04<br>09:56 |
| L2    | 31   | (human or operator or person or user or crowd)same(acquiring or obtaining or generat\$3)same threat adj data   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/04<br>09:56 |
| L3    | 21   | L2 and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/04<br>09:57 |
| L4    | 9    | L2 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/04<br>09:57 |
| L5    | 54   | expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(plurality or plural\$1)same(camera or ccd or detector\$1 or sensor\$1)and(human or operator or person or user)and(capatur\$3 or track\$3 or select\$3 or choose\$3)and(face or facial or expression adj image\$1 or expression)and(supervising adj system or management adj system) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/04<br>10:08 |
| L6    | 0    | L5 and(human or operator or person or user or crowd)same(acquiring or obtaining or generat\$3)same threat adj data   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/04<br>10:08 |

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| L7  | 26 | L5 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/04<br>10:08 |
| L8  | 10 | ((("20040130620") or ("20030214407") or ("6559769") or ("6417797") or ("6127917") or ("6359582).pn.")).PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/06/04<br>10:39 |
| L10 | 5  | L8 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/04<br>10:46 |
| L11 | 0  | L8 and(select\$3 or acqui\$4 or obtaining or generat\$3)and(human or operator or person or user or crowd)adj image\$1 and (biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/04<br>11:15 |
| L12 | 0  | L8 and(select\$3 or acqui\$4 or obtaining or generat\$3)and(human or operator or person or user )adj crowd and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/04<br>11:16 |
| L13 | 0  | L8 and(select\$3 or acqui\$4 or obtaining or generat\$3)and(human or operator or person or user )adj image\$3 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/04<br>11:17 |
| L14 | 0  | L8 and(select\$3 or acqui\$4 or obtaining or generat\$3)and(human or operator or person or user )adj image\$3   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/04<br>11:17 |
| S1  | 12 | identificat\$3adj system and(human or operator or person)and terrorism and(plurality or plural\$1)same data adj acquisition and(biometrics or weapons or chemicals or explosive or behaviour)                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/14<br>17:09 |

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| S2 | 7    | S1 and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/14<br>17:14 |
| S3 | 3    | S1 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/14<br>17:14 |
| S4 | 0    | identificat\$3adj system and(human or operator or person)and terrorism and(plurality or plural\$1)same data adj acquisition and(biometrics or weapons or chemicals or explosive or behaviour)same(face or facial)adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>09:34 |
| S5 | 0    | identificat\$3adj system and(human or operator or person)and terrorism and(plurality or plural\$1)same data adj acquisition and(biometrics or weapons or chemicals or explosive or behaviour)and(face or facial)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>09:34 |
| S6 | 0    | identificat\$3 adj system and(human or operator or person)and terrorism and (plurality or plural\$1)same data adj acquisition and(biometrics or weapons or chemicals or explosive or behaviour)and(face or facial)adj image\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>09:34 |
| S7 | 2187 | (human or operator or person or user)and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>09:36 |
| S8 | 590  | (human or operator or person or user)same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>09:37 |
| S9 | 318  | S8 and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>09:37 |

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| S10 | 0    | (human or operator or person or user)same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial)same expression adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>09:38 |
| S11 | 23   | (human or operator or person or user)same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial)and expression adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>09:39 |
| S12 | 19   | S11 and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>09:39 |
| S13 | 9    | S11 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>09:39 |
| S14 | 93   | ((("5486999") or ("5992288") or ("6053737") or ("6134664") or ("6266579") or ("6839850") or ("6898715") or ("7461036") or ("20010047227") or ("20050096944") or ("20060075504") or ("20060191010") or ("20060248591") or ("20070122003") or ("20070168311") or ("20070169194") or ("20080115221") or ("20080229417") or ("4884709") or ("6334344") or ("20030085163") or ("20040249678") or ("20040249679") or ("20060115109") or ("20060191007") or ("20060274916") or ("20070168467") or ("20070192859") or ("20080144885") or ("20090055344") or ("5534845") or ("5900806") or ("5783989") or ("5897778") or ("4295094") or ("4557106") or ("5532670") or ("5549477") or ("5646591") or ("5684577") or ("5729134") or ("5757915") or ("5798711") or ("5872519") or ("5887022") or ("5892828") or ("5914667") or ("5940513") or ("5952933") or ("5960086") or ("").pn.)).PN. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/18<br>09:49 |
| S15 | 61   | (human or operator or person or user)same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial)and expression and (produc\$3 or obtaining)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>09:57 |
| S16 | 1843 | "L19" and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>09:58 |

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| S17 | 40  | S15 and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>09:59 |
| S18 | 18  | S15 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>10:01 |
| S19 | 1   | S14 and(human or operator or person or user)same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:16 |
| S20 | 0   | S19 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:16 |
| S21 | 64  | S14 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:17 |
| S22 | 0   | S21 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:18 |
| S23 | 932 | (biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:18 |
| S24 | 8   | (biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial or expression)same(produc\$3 or obtaining or generat\$3)same(three adj dimensional\$1 or 3D or 3-D)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:18 |

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| S25 | 1   | S24 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:19 |
| S26 | 403 | S23 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:20 |
| S27 | 0   | S21 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial or expression)and(produc\$3 or obtaining or generat\$3) and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:23 |
| S28 | 8   | (biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial or expression)same(produc\$3 or obtaining or generat\$3)same (three adj dimensional\$1 or 3D or 3-D)adj image\$1      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:23 |
| S29 | 1   | S28 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:23 |
| S30 | 0   | S21 and(face or facial or expression)same(produc\$3 or obtaining or generat\$3)same (three adj dimensional\$1 or 3D or 3-D)adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:27 |
| S31 | 861 | (face or facial or expression)same(produc\$3 or obtaining or generat\$3)same(three adj dimensional\$1 or 3D or 3-D)adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:27 |
| S32 | 472 | (biometrics or explosive or behaviour or terrorism or threat)same(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:31 |

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|-----|---|--|---|----|----|---------------------|
| S33 | 0 | (biometrics or explosive or behaviour or terrorism or threat)same(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 same(camera or ccd or sensor)same capatur\$3 adj image\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:32 |
| S34 | 0 | (biometrics or explosive or behaviour or terrorism or threat)same(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 and(camera or ccd or sensor)and capatur\$3 adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:32 |
| S35 | 0 | (biometrics or behaviour or terrorism or threat)same(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 and(camera or ccd or sensor)and capatur\$3 adj image\$1                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:33 |
| S36 | 0 | (biometrics or behaviour or terrorism or threat)and(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 and(camera or ccd or sensor)and capatur\$3 adj image\$1                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:33 |
| S37 | 0 | (biometrics or terrorism or threat)and(face or facial or expressions)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 and(camera or ccd or sensor)and capatur\$3 adj image\$1                             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:34 |
| S38 | 0 | (biometrics or terrorism or threat)and(face or facial or expressions)and(produc\$3 or obtaining or generat\$3)and(camera or ccd or sensor)and capatur\$3 adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:34 |
| S39 | 0 | (biometrics or terrorism or threat)and(face or facial or expressions)and(produc\$3 or obtaining or generat\$3 or containing)and(camera or ccd or sensor)and capatur\$3 adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:35 |
| S40 | 1 | facial adj expression adj acquisit\$3  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:37 |

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| S41 | 5135 | facial adj expression   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:37 |
| S42 | 0    | S41 and(biometrics or terrorism or threat)and(face or facial or expressions)and<br>(produc\$3 or obtaining or generat\$3 or containing)and(camera or ccd or sensor)and<br>capatur\$3 adj image\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:37 |
| S43 | 534  | S41 and(biometrics or terrorism or threat)and(face or facial or expressions)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:38 |
| S44 | 50   | S43 and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-<br>D)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:39 |
| S45 | 14   | S44 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:39 |
| S46 | 0    | S45 and (select\$3 or choose\$1)and surveillance  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>11:41 |
| S48 | 1687 | 382/100.ccls.   | USPAT   | OR | ON | 2009/05/18<br>12:39 |
| S49 | 1074 | 726/22,23,25.ccls.  | USPAT   | OR | ON | 2009/05/18<br>12:43 |
| S50 | 438  | 705/4.ccls.   | USPAT   | OR | ON | 2009/05/18<br>12:43 |
| S51 | 4874 | 340/5.26,426.25,5.64,5.72,825.69,628,690,428,518,521,511.ccls.  | USPAT   | OR | ON | 2009/05/18<br>12:48 |
| S52 | 235  | 700/275.ccls.   | USPAT   | OR | ON | 2009/05/18<br>12:51 |



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|-----|-----|--|-------|----|----|---------------------|
| S53 | 936 | 713/187,188,190.ccls.  | USPAT | OR | ON | 2009/05/18<br>12:57 |
| S54 | 12  | S48 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial or expression)and(produc\$3 or obtaining or generat\$3) and(three adj dimensional\$1 or 3D or 3-D)adj image\$1              | USPAT | OR | ON | 2009/05/18<br>13:03 |
| S55 | 0   | S54 and(select\$3 or choose\$1)and surveillance  | USPAT | OR | ON | 2009/05/18<br>13:11 |
| S56 | 9   | S54 and(select\$3 or choose\$1)and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)  | USPAT | OR | ON | 2009/05/18<br>13:25 |
| S57 | 9   | S56 and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")  | USPAT | OR | ON | 2009/05/18<br>13:26 |
| S58 | 9   | S56 and @ad<"20040112"   | USPAT | OR | ON | 2009/05/18<br>13:26 |
| S59 | 8   | S58 and identificat\$3 and(face or facial)   | USPAT | OR | ON | 2009/05/18<br>13:31 |
| S61 | 8   | S59 and identificat\$3 and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and(three adj dimensional\$1 or 3D or 3-D) adj image\$1  | USPAT | OR | ON | 2009/05/18<br>13:37 |
| S62 | 0   | S61 and supervising and network and(select\$3 or choose\$3)and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3) and(three adj dimensional\$1 or 3D or 3-D)adj image\$1                | USPAT | OR | ON | 2009/05/18<br>13:39 |
| S63 | 0   | S61 and supervising and network and(select\$3 or choose\$3)and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3) and(three adj dimensional\$1 or 3D or 3-D)adj image\$1                | USPAT | OR | ON | 2009/05/18<br>13:40 |
| S64 | 0   | S61 and supervising and network and(select\$3 or choose\$3 or surveillance)and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 | USPAT | OR | ON | 2009/05/18<br>13:40 |
| S65 | 8   | S61 and @ad<"20040112"   | USPAT | OR | ON | 2009/05/18<br>13:42 |
| S66 | 0   | S59 and identificat\$3 same(face or facial or expression)same(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)same(three adj dimensional\$1 or 3D or 3-D)adj image\$1  | USPAT | OR | ON | 2009/05/18<br>13:44 |
| S67 | 3   | S49 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial or expression)and(produc\$3 or obtaining or generat\$3) and(three adj dimensional\$1 or 3D or 3-D)adj image\$1              | USPAT | OR | ON | 2009/05/18<br>13:48 |
| S68 | 1   | S67 and(select\$3 or choose\$1)and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)  | USPAT | OR | ON | 2009/05/18<br>13:48 |

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|-----|-----|--|-------|----|----|---------------------|
| S69 | 0   | S59 and identificat\$3 same(face or facial or expression)same(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1                                     | USPAT | OR | ON | 2009/05/18<br>13:49 |
| S70 | 0   | S68 and identificat\$3 same(face or facial or expression)same(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1                                     | USPAT | OR | ON | 2009/05/18<br>13:49 |
| S71 | 0   | S68 and supervising and network and(select\$3 or choose\$3)and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1   | USPAT | OR | ON | 2009/05/18<br>13:50 |
| S72 | 1   | S68 and @ad<"20040112"   | USPAT | OR | ON | 2009/05/18<br>13:50 |
| S73 | 0   | S50 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 | USPAT | OR | ON | 2009/05/18<br>13:51 |
| S74 | 118 | S50 and(select\$3 or choose\$1)and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)                              | USPAT | OR | ON | 2009/05/18<br>13:52 |
| S75 | 0   | S74 and identificat\$3 and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1                                       | USPAT | OR | ON | 2009/05/18<br>13:52 |
| S76 | 0   | S74 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 | USPAT | OR | ON | 2009/05/18<br>13:53 |
| S77 | 0   | S74 and identificat\$3 and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)adj image\$1   | USPAT | OR | ON | 2009/05/18<br>13:54 |
| S78 | 5   | S74 and identificat\$3 and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and image\$1   | USPAT | OR | ON | 2009/05/18<br>13:54 |
| S79 | 5   | S78 and @ad<"20040112"   | USPAT | OR | ON | 2009/05/18<br>13:54 |
| S80 | 2   | S51 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 | USPAT | OR | ON | 2009/05/18<br>13:57 |
| S81 | 1   | S80 and(select\$3 or choose\$1)and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)                              | USPAT | OR | ON | 2009/05/18<br>13:59 |
| S82 | 1   | S81 and identificat\$3 and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1                                       | USPAT | OR | ON | 2009/05/18<br>13:59 |

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| S83 | 0  | S52 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial or expression)and(produc\$3 or obtaining or generat\$3) and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 | USPAT   | OR | ON | 2009/05/18<br>14:02 |
| S84 | 19 | S52 and(select\$3 or choose\$1)and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)                               | USPAT   | OR | ON | 2009/05/18<br>14:02 |
| S85 | 0  | S84 and identifiat\$3 and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and(three adj dimensional\$1 or 3D or 3-D) adj image\$1  | USPAT   | OR | ON | 2009/05/18<br>14:03 |
| S86 | 0  | S84 and identifiat\$3 and(face or facial or expression)and(generat\$3 or obtaining or produc\$3 or obtaining or representat\$3)and image\$1   | USPAT   | OR | ON | 2009/05/18<br>14:03 |
| S87 | 1  | S53 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial or expression)and(produc\$3 or obtaining or generat\$3) and(three adj dimensional\$1 or 3D or 3-D)adj image\$1 | USPAT   | OR | ON | 2009/05/18<br>14:04 |
| S88 | 1  | S87 and @ad<"20040112"  | USPAT   | OR | ON | 2009/05/18<br>14:09 |
| S89 | 1  | ((URI) near2 (DOBKIN)).INV.   | US-PGPUB;<br>USPAT                                      | OR | ON | 2009/05/18<br>14:12 |
| S90 | 2  | ((MOTI) near2 (SHABTAI)).INV.   | US-PGPUB;<br>USPAT                                      | OR | ON | 2009/05/18<br>14:13 |
| S91 | 7  | ((IGAL) near2 (DVR)).INV.   | US-PGPUB;<br>USPAT                                      | OR | ON | 2009/05/18<br>14:13 |
| S92 | 1  | ((ARIEL) near2 (ZILBERSTEIN)).INV.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2009/05/18<br>14:13 |
| S93 | 1  | S89 and(human or operator or person or user)and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>14:15 |
| S94 | 1  | S90 and(human or operator or person or user)and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>14:15 |
| S95 | 1  | S91 and(human or operator or person or user)and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>14:15 |

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| S96  | 1  | S92 and(human or operator or person or user)and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and(face or facial)adj image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>14:16 |
| S101 | 1  | (expert adj system and network and(human or operator or person or user or crowd) and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and surveillance and local adj expert and (determining or detect\$3)and local adj threat and select\$3 and supervising and network and global adj threat and identifying and threat adj associat\$3).CLM.                                     | US-PGPUB  | OR | ON | 2009/05/18<br>14:29 |
| S102 | 7  | identify\$3 and(person or human or user or operator)same crowd\$2 same (surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(capatur\$3 or track\$3 or select\$3 or choose\$1)and(face or facial)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>08:39 |
| S103 | 3  | S102 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>08:39 |
| S104 | 3  | identify\$3 and(person or human or user or operator)same crowd\$2 same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same (surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(capatur\$3 or track\$3 or select\$3 or choose\$1)and(face or facial)adj image\$1      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>09:24 |
| S105 | 2  | S104 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>09:24 |
| S106 | 0  | identify\$3 same(person or human or user or operator)same crowd\$2 same (biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat) same(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)same(capatur \$3 or track\$3 or select\$3 or choose\$1)same(face or facial)adj image\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>09:27 |
| S107 | 47 | identify\$3 same(person or human or user or operator)and crowd\$4 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and (surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(capatur\$3 or track\$3 or select\$3 or choose\$1)and(face or facial)adj image\$1        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>09:29 |

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| S108 | 29   | S107 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>09:30 |
| S109 | 1661 | identify\$3 same(person or human or user or operator) and crowd\$4 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>10:19 |
| S110 | 0    | S109 and(select\$3 or acquire\$3 or obtaining)same threat same crowd\$4 same (biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat) same(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>10:24 |
| S111 | 2    | S109 and(select\$3 or acquire\$3 or obtaining)and threat and crowd\$2 and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)and (surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>10:27 |
| S112 | 0    | S111 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>10:27 |
| S113 | 0    | (select\$3 or acquire\$3 or obtaining or identify43)same threat same crowd\$2  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>10:51 |
| S114 | 0    | (select\$3 or acquire\$3 or obtaining or identify43)and threat adj data and crowd\$2   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>10:51 |
| S115 | 379  | (select\$3 or acquire\$3 or obtaining or identify43)and threat adj data  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>10:52 |

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| S116 | 3  | S115 and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and (capatur\$3 or track\$3 or select\$3 or choose\$1)and(face or facial)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>10:53 |
| S117 | 1  | S116 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>10:53 |
| S118 | 0  | (select\$3 or acquir\$3 or obtaining or identify43)and threat adj data and(crowd or group)and(human or person or user)and passing and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(capatur\$3 or track\$3 or select\$3 or choose\$1)and(face or facial)adj image\$1 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>11:01 |
| S119 | 14 | (select\$3 or acquir\$3 or obtaining or identify43)and threat adj data and(crowd or group)and(human or person or user)and passing and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>11:02 |
| S120 | 0  | S119 and(capatur\$3 or track\$3 or select\$3 or choose\$1)and(face or facial)adj image \$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>11:02 |
| S121 | 4  | S119 and(capatur\$3 or track\$3 or select\$3 or choose\$1)and(face or facial)and image \$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>11:03 |
| S122 | 1  | S121 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>11:03 |
| S123 | 0  | S119 and(capatur\$3 or track\$3 or select\$3 or choose\$1)and(face or facial)and image \$1 and(crowed or group) and identify\$3 same(person or human or user)same threat   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>11:27 |

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| S124 | 150 | (capatur\$3 or track\$3 or select\$3 or choose\$1)and(face or facial)and image\$1 and (crowed or group) and identify\$3 same(person or human or user)same threat   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>11:27 |
| S125 | 0   | (capatur\$3 or track\$3 or select\$3 or choose\$1)same(face or facial)adj image\$1 same (crowed or group)same identify\$3 same(person or human or user)same threat | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>11:28 |
| S126 | 52  | S124 and @ad<"20040112"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/20<br>11:28 |
| S127 | 0   | identificat\$3 adj system same(human or operator or person)same threat same crowd  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>13:27 |
| S128 | 2   | identificat\$3 same(human or operator or person)same threat same crowd   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>13:27 |
| S129 | 2   | identificat\$3 same(human or operator or person)same threat\$3 same crowd  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>13:31 |
| S130 | 0   | identificat\$3 adj4(human or operator or person)adj5 threat\$3 same crowd  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>13:32 |
| S131 | 13  | identificat\$3 adj4(human or operator or person)and threat\$3 same crowd   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>13:32 |

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| S132 | 11 | S131 and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/02<br>13:32 |
| S133 | 11 | S131 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/02<br>13:33 |
| S134 | 1  | expert adj system adj network and(plurality or plural\$1)and local adj expert and (plurality or plural\$1)same surveillance adj fields same(plurality or plural\$1)same (camera or ccd or detector\$1 or sensor)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/02<br>13:45 |
| S135 | 10 | ((("20040130620" or ("20030214407" or ("6559769" or ("6417797" or ("6127917" or ("6359582).pn.)).PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/06/02<br>14:04 |
| S136 | 10 | S135 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/02<br>14:04 |
| S137 | 93 | ((("5486999" or ("5992288" or ("6053737" or ("6134664" or ("6266579" or ("6839850" or ("6898715" or ("7461036" or ("20010047227" or ("20050096944" or ("20060075504" or ("20060191010" or ("20060248591" or ("20070122003" or ("20070168311" or ("20070169194" or ("20080115221" or ("20080229417" or ("4884709" or ("6334344" or ("20030085163" or ("20040249678" or ("20040249679" or ("20060115109" or ("20060191007" or ("20060274916" or ("20070168467" or ("20070192859" or ("20080144885" or ("20090055344" or ("5534845" or ("5900806" or ("5783989" or ("5897778" or ("4295094" or ("4557106" or ("5532670" or ("5549477" or ("5646591" or ("5684577" or ("5729134" or ("5757915" or ("5798711" or ("5872519" or ("5887022" or ("5892828" or ("5914667" or ("5940513" or ("5952933" or ("5960086" or (").pn.)).PN. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/06/02<br>14:34 |
| S138 | 1  | S137 and(human or operator or person or user)same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat)same(face or facial or expression)and(produc\$3 or obtaining or generat\$3)and(three adj dimensional\$1 or 3D or 3-D)adj image\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/02<br>14:34 |



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| S139 | 168 | expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(plurality or plural\$1)same(camera or ccd or detector\$1 or sensor\$1)and(human or operator or person or user)and(capatur\$3 or track\$3 or select\$3 or choose\$3)and(face or facial or expression adj image\$1 or expression)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>15:05 |
| S140 | 54  | expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(plurality or plural\$1)same(camera or ccd or detector\$1 or sensor\$1)and(human or operator or person or user)and(capatur\$3 or track\$3 or select\$3 or choose\$3)and(face or facial or expression adj image\$1 or expression)and(supervising adj system or management adj system)                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>15:07 |
| S141 | 39  | S140 and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>15:07 |
| S142 | 26  | S140 and @ad<"20040112"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>15:08 |
| S143 | 0   | expert adj system same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) same(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)same(plurality or plural\$1)same(camera or ccd or detector\$1 or sensor\$1)same(human or operator or person or user)same(capatur\$3 or track\$3 or select\$3 or choose\$3)same(face or facial or expression adj image\$1 or expression) same(supervising adj system or management adj system) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>15:26 |

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| S144 | 2    | expert adj system same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) same(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)same(supervising adj system or management adj system) same identify\$3 adj threat same(person or user or human or operator)          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>15:30 |
| S145 | 0    | S144 and(@ad<"20040112" or @rlad<"20040112" or @prad<"20040112" or @ptad<"20040112")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>15:31 |
| S146 | 6881 | "706"/\$.ccls.   | USPAT   | OR | ON | 2009/06/02<br>15:31 |
| S147 | 0    | S146 and expert adj system same(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) same(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)same(supervising adj system or management adj system) same identify\$3 adj threat same(person or user or human or operator) | USPAT   | OR | ON | 2009/06/02<br>15:32 |
| S148 | 0    | S146 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator)       | USPAT   | OR | ON | 2009/06/02<br>15:33 |
| S149 | 0    | S135 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator)       | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/02<br>15:35 |

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|------|-------|---|---|----|-----|---------------------|
| S150 | 93    | (("5486999") or ("5992288") or ("6053737") or ("6134664") or ("6266579") or ("6839850") or ("6898715") or ("7461036") or ("20010047227") or ("20050096944") or ("20060075504") or ("20060191010") or ("20060248591") or ("20070122003") or ("20070168311") or ("20070169194") or ("20080115221") or ("20080229417") or ("4884709") or ("6334344") or ("20030085163") or ("20040249678") or ("20040249679") or ("20060115109") or ("20060191007") or ("20060274916") or ("20070168467") or ("20070192859") or ("20080144885") or ("20090055344") or ("5534845") or ("5900806") or ("5783989") or ("5897778") or ("4295094") or ("4557106") or ("5532670") or ("5549477") or ("5646591") or ("5684577") or ("5729134") or ("5757915") or ("5798711") or ("5872519") or ("5887022") or ("5892828") or ("5914667") or ("5940513") or ("5952933") or ("5960086") or ("").pn.)).PN. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/06/02<br>15:35 |
| S151 | 1     | S150 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/02<br>15:36 |
| S152 | 1696  | 382/100.ccls.   | USPAT   | OR | ON  | 2009/06/02<br>15:36 |
| S153 | 0     | S152 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator)  | USPAT   | OR | ON  | 2009/06/02<br>15:37 |
| S154 | 1090  | 726/22,23,25.ccls.  | USPAT   | OR | ON  | 2009/06/02<br>15:37 |
| S155 | 0     | S154 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator)  | USPAT   | OR | ON  | 2009/06/02<br>15:37 |
| S156 | 96025 | "340"/\$.ccls.  | USPAT   | OR | ON  | 2009/06/02<br>15:38 |

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|------|------|--|-------|----|----|---------------------|
| S157 | 0    | S156 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator) | USPAT | OR | ON | 2009/06/02<br>15:38 |
| S158 | 1240 | "340"/506.ccls.  | USPAT | OR | ON | 2009/06/02<br>15:38 |
| S159 | 0    | S158 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator) | USPAT | OR | ON | 2009/06/02<br>15:38 |
| S160 | 445  | 705/4.ccls.  | USPAT | OR | ON | 2009/06/02<br>15:39 |
| S161 | 0    | S160 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator) | USPAT | OR | ON | 2009/06/02<br>15:39 |
| S162 | 4880 | 340/5.26,426.25,5.64,5.72,825.69,628,690,428,518,521,511.ccls.   | USPAT | OR | ON | 2009/06/02<br>15:41 |
| S163 | 0    | S162 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator) | USPAT | OR | ON | 2009/06/02<br>15:41 |
| S164 | 235  | 700/275.ccls.  | USPAT | OR | ON | 2009/06/02<br>15:42 |

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|------|------|---|----------|----|----|---------------------|
| S165 | 0    | S164 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator)  | USPAT    | OR | ON | 2009/06/02<br>15:42 |
| S166 | 948  | 713/187,188,190.ccls.   | USPAT    | OR | ON | 2009/06/02<br>15:43 |
| S167 | 0    | S166 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator)  | USPAT    | OR | ON | 2009/06/02<br>15:43 |
| S168 | 1    | ((expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator))) .CLM. | US-PGPUB | OR | ON | 2009/06/02<br>15:44 |
| S169 | 833  | 307/10.2.ccls.  | USPAT    | OR | ON | 2009/06/02<br>15:49 |
| S170 | 0    | S169 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator)  | USPAT    | OR | ON | 2009/06/02<br>15:49 |
| S171 | 1350 | 380/262,28.ccls.  | USPAT    | OR | ON | 2009/06/02<br>15:50 |

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|------|------|--|-------|----|----|---------------------|
| S172 | 0    | S171 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator) | USPAT | OR | ON | 2009/06/02<br>15:50 |
| S173 | 309  | 726/25.ccls.   | USPAT | OR | ON | 2009/06/02<br>15:50 |
| S174 | 0    | S173 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator) | USPAT | OR | ON | 2009/06/02<br>15:50 |
| S175 | 1035 | 180/287.ccls.  | USPAT | OR | ON | 2009/06/02<br>15:51 |
| S176 | 0    | S175 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator) | USPAT | OR | ON | 2009/06/02<br>15:51 |
| S177 | 86   | 375/138.ccls.  | USPAT | OR | ON | 2009/06/02<br>15:51 |
| S178 | 0    | S177 and expert adj system and(biometrics or weapons or chemicals or explosive or behaviour or terrorism or threat or danger\$3 or human adj prescreening or video adj surveillance or document adj inspection or human adj marking or personal adj identification or vehicle adj system or facial or expression or luggage adj inspection) and(crowd or group adj people or surveillance or airport or shopping adj center or office adj building or hospital or academic adj institute or military adj base or government adj facility)and(supervising adj system or management adj system)and identify\$3 adj threat and(person or user or human or operator) | USPAT | OR | ON | 2009/06/02<br>15:51 |

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